

Appl. No. 09/682,636
Amtd. Dated April 16, 2003
Reply to Office action of February 4, 2003

Amendments to the Specification:

Please replace paragraph 16 on page 3 with the following rewritten paragraph:

In accordance with still another aspect of the invention, the scintillator is any one of a number of UV scintillators such as those including LiHfO₂, BaF₂, CsI, CaF₂, LuAlO₃:Ce, or LuAlO₃:Pr, Li₂HfO₃, BaF₂, CsI, CeF₃, LuAlO₃:Ce³⁺, or Lu₃Al₅O₁₂:Pr³⁺.